

## **Texas Water Development Board Groundwater Database Reports**



## **Cooperator Infrequent Constituent Report**

County: Montague

| State Well Number | Date       | Storet Code | Description                                  | Flag | Value + or - |
|-------------------|------------|-------------|--|------|--------------|
| 1909611           |            |             |  |      |              |
|                   | 11/19/2003 | 01042       | COPPER, TOTAL (UG/L AS CU)                   |      | 0.0037       |
|                   | 11/19/2003 | 00403       | PH (STANDARD UNITS) LAB                      |      | 8.6          |
|                   | 11/19/2003 | 71900       | MERCURY, TOTAL (UG/L AS HG)                  | <    | 0.4          |
|                   | 11/19/2003 | 71885       | IRON (UG/L AS FE)                            |      | 104          |
|                   | 11/19/2003 | 70301       | SOLIDS, DISSOLVED, SUM OF CONSTITUENTS, MG/L |      | 720          |
|                   | 11/19/2003 | 01147       | SELENIUM, TOTAL (UG/L)                       | <    | 3            |
|                   | 11/19/2003 | 01105       | ALUMINUM, TOTAL (UG/L AS AL)                 | <    | 20           |
|                   | 11/19/2003 | 01097       | ANTIMONY, TOTAL (UG/L AS SB)                 | <    | 3            |
|                   | 11/19/2003 | 01092       | ZINC, TOTAL (UG/L AS ZN)                     |      | 135          |
|                   | 11/19/2003 | 01077       | SILVER, TOTAL (UG/L AS AG)                   | <    | 10           |
|                   | 11/19/2003 | 01067       | NICKEL, TOTAL (UG/L AS NI)                   | <    | 1            |
|                   | 11/19/2003 | 01059       | THALLIUM, TOTAL (UG/L AS TL)                 | <    | 1            |
|                   | 11/19/2003 | 01051       | LEAD, TOTAL (UG/L AS PB)                     | <    | 1            |
|                   | 11/19/2003 | 01034       | CHROMIUM, TOTAL (UG/L AS CR)                 | <    | 20           |
|                   | 11/19/2003 | 01027       | CADMIUM, TOTAL (UG/L)                        | <    | 1            |
|                   | 11/19/2003 | 00916       | CALCIUM, TOTAL (MG/L AS CA)                  |      | 1.12         |
|                   | 11/19/2003 | 00410       | ALKALINITY, TOTAL (MG/L AS CACO3)            |      | 421          |
|                   | 11/19/2003 | 00440       | BICARBONATE ION (MG/L AS HCO3)               |      | 487          |
|                   | 11/19/2003 | 00445       | CARBONATE ION (MG/L AS CO3)                  |      | 13           |
|                   | 11/19/2003 | 00615       | NITRITE NITROGEN, TOTAL (MG/L AS N)          | <    | 0.01         |
|                   | 11/19/2003 | 01055       | MANGANESE, TOTAL (UG/L AS MN)                |      | 9            |
|                   | 11/19/2003 | 00900       | HARDNESS, TOTAL (MG/L AS CACO3)              |      | 2.79         |
|                   | 11/19/2003 | 01012       | BERYLLIUM, TOTAL (UG/L AS BE)                | <    | 1            |
|                   | 11/19/2003 | 00927       | MAGNESIUM, TOTAL (MG/L AS MG)                | <    | 1            |
|                   | 11/19/2003 | 00929       | SODIUM, TOTAL (MG/L AS NA)                   |      | 297          |
|                   | 11/19/2003 | 00940       | CHLORIDE, TOTAL (MG/L AS CL)                 |      | 91           |

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|-------------------|------------|-------------|--|-------|------------|
|                   | 11/19/2003 | 00945       | SULFATE, TOTAL (MG/L AS SO4)                 | 75    |            |
|                   | 11/19/2003 | 00951       | FLUORIDE, TOTAL (MG/L AS F)                  | 2.2   |            |
|                   | 11/19/2003 | 01002       | ARSENIC, TOTAL (UG/L AS AS)                  | < 2   |            |
|                   | 11/19/2003 | 01007       | BARIUM, TOTAL (UG/L AS BA)                   | 7.8   | •          |
|                   | 11/19/2003 | 00620       | NITRATE NITROGEN, TOTAL (MG/L AS N)          | < 0.0 | 1          |
| 1911303           |            |             |  |       |            |
|                   | 9/18/2002  | 00916       | CALCIUM, TOTAL (MG/L AS CA)                  | 2.2   | 1.3        |
|                   | 9/18/2002  | 00927       | MAGNESIUM, TOTAL (MG/L AS MG)                | < 1   |            |
|                   | 9/18/2002  | 00403       | PH (STANDARD UNITS) LAB                      | 8.3   | í          |
|                   | 9/18/2002  | 00410       | ALKALINITY, TOTAL (MG/L AS CACO3)            | 520   | 6          |
|                   | 9/18/2002  | 00440       | BICARBONATE ION (MG/L AS HCO3)               | 642   | 2          |
|                   | 9/18/2002  | 00615       | NITRITE NITROGEN, TOTAL (MG/L AS N)          | < 0.0 | 1          |
|                   | 9/18/2002  | 00620       | NITRATE NITROGEN, TOTAL (MG/L AS N)          | < 0.0 | 1          |
|                   | 9/18/2002  | 01105       | ALUMINUM, TOTAL (UG/L AS AL)                 | < 50  |            |
|                   | 9/18/2002  | 71900       | MERCURY, TOTAL (UG/L AS HG)                  | < 0.4 | į.         |
|                   | 9/18/2002  | 71885       | IRON (UG/L AS FE)                            | 94    |            |
|                   | 9/18/2002  | 00900       | HARDNESS, TOTAL (MG/L AS CACO3)              | 5.5   | 6          |
|                   | 9/18/2002  | 01147       | SELENIUM, TOTAL (UG/L)                       | < 2.5 | i          |
|                   | 9/18/2002  | 01097       | ANTIMONY, TOTAL (UG/L AS SB)                 | < 4   |            |
|                   | 9/18/2002  | 01092       | ZINC, TOTAL (UG/L AS ZN)                     | < 20  |            |
|                   | 9/18/2002  | 01077       | SILVER, TOTAL (UG/L AS AG)                   | < 10  |            |
|                   | 9/18/2002  | 01067       | NICKEL, TOTAL (UG/L AS NI)                   | < 20  |            |
|                   | 9/18/2002  | 01059       | THALLIUM, TOTAL (UG/L AS TL)                 | < 1   |            |
|                   | 9/18/2002  | 01055       | MANGANESE, TOTAL (UG/L AS MN)                | 11    |            |
|                   | 9/18/2002  | 01042       | COPPER, TOTAL (UG/L AS CU)                   | 0.0   | 148        |
|                   | 9/18/2002  | 01034       | CHROMIUM, TOTAL (UG/L AS CR)                 | < 10  |            |
|                   | 9/18/2002  | 01027       | CADMIUM, TOTAL (UG/L)                        | < 1.2 | :          |
|                   | 9/18/2002  | 01012       | BERYLLIUM, TOTAL (UG/L AS BE)                | < 1   |            |
|                   | 9/18/2002  | 01007       | BARIUM, TOTAL (UG/L AS BA)                   | 26    |            |
|                   | 9/18/2002  | 01002       | ARSENIC, TOTAL (UG/L AS AS)                  | < 2   |            |
|                   | 9/18/2002  | 70301       | SOLIDS, DISSOLVED, SUM OF CONSTITUENTS, MG/L | 83    | 1          |

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|                   | 9/18/2002 | 00951       | FLUORIDE, TOTAL (MG/L AS F)                       |      | 2.4          |
|                   | 9/18/2002 | 00945       | SULFATE, TOTAL (MG/L AS SO4)                      | Ģ    | 93           |
|                   | 9/18/2002 | 00940       | CHLORIDE, TOTAL (MG/L AS CL)                      | 8    | 36           |
|                   | 9/18/2002 | 00929       | SODIUM, TOTAL (MG/L AS NA)                        | 3    | 332          |
|                   | 9/18/2002 | 01051       | LEAD, TOTAL (UG/L AS PB)                          | 8    | 3.1          |
| 1912605           |           |             |   |      |              |
|                   | 9/26/2003 | 39033       | ATRAZINE, TOTAL, UG/L                             | <    | 0.0500       |
|                   | 9/26/2003 | 82612       | METOLACHLOR, WHOLE WATER, TOTAL RECOVERABLE, UG/L | <    | 0.0500       |
| 1920607           |           |             |   |      |              |
|                   | 9/26/2003 | 82612       | METOLACHLOR, WHOLE WATER, TOTAL RECOVERABLE, UG/L | <    | 0.0500       |
|                   | 9/26/2003 | 39033       | ATRAZINE, TOTAL, UG/L                             | <    | 0.0500       |
| 1920801           |           |             |   |      |              |
|                   | 3/5/1994  | 01000       | ARSENIC, DISSOLVED (UG/L AS AS)                   | <    | 1            |
| 1926402           |           |             |   |      |              |
|                   | 3/22/1994 | 01000       | ARSENIC, DISSOLVED (UG/L AS AS)                   | <    | 1            |
| 1926503           |           |             |   |      |              |
|                   | 9/26/2003 | 39033       | ATRAZINE, TOTAL, UG/L                             | <    | 0.0500       |
|                   | 9/26/2003 | 82612       | METOLACHLOR, WHOLE WATER, TOTAL RECOVERABLE, UG/L | <    | 0.0500       |
| 1927404           |           |             |   |      |              |
|                   | 3/7/1994  | 01000       | ARSENIC, DISSOLVED (UG/L AS AS)                   | <    | 1            |
| 1928601           |           |             |   |      |              |
|                   | 9/25/2003 | 39033       | ATRAZINE, TOTAL, UG/L                             | <    | 0.0500       |
|                   | 9/25/2003 | 82612       | METOLACHLOR, WHOLE WATER, TOTAL RECOVERABLE, UG/L | <    | 0.0500       |
| 1928805           |           |             |   |      |              |
|                   | 3/5/1994  | 01000       | ARSENIC, DISSOLVED (UG/L AS AS)                   | <    | 1            |
| 1935301           |           |             |   |      |              |
|                   | 9/24/2003 | 82612       | METOLACHLOR, WHOLE WATER, TOTAL RECOVERABLE, UG/L | <    | 0.0500       |
|                   |           |             |   |      |              |
|                   |           |             | anastad by the Taylor Mater Davidson and David    |      | D0-1         |

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|                   | 3/5/1994  | 01000       | ARSENIC, DISSOLVED (UG/L AS AS) | <    | 1            |
|                   | 9/24/2003 | 39033       | ATRAZINE, TOTAL, UG/L           | <    | 0.0500       |